

3747

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#61 Amor. A
Sham
7-19-02

In re application of

Docket No: Q67303

Tomoki TAKAHASHI, et al.



Appln. No.: 09/993,623

Group Art Unit: 3747

Confirmation No.: 8239

Examiner: Hanh N. Nguyen

Filed: November 27, 2001

For: ALTERNATOR

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AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

JUL 16 2002

TECHNOLOGY CENTER R3700

Sir:

In response to the Office Action dated April 10, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please change the specification as follows:

Page 3, paragraph 3

A1
The present invention aims to solve the above problem and an object of the present invention is to provide an alternator that facilitates the operation of replacing the brushes, which alternator has improved cooling efficiency and a small size.

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Page 7, paragraph 2

A2
This alternator includes: a case 33 composed of an aluminum front bracket 1 and an aluminum rear bracket 32; a shaft 6 disposed inside the case 33, a pulley 4 being secured to a first end of the shaft 6; a Lundell-type rotor 7 secured to the shaft 6; fans 5a, 5b rotatable with rotor 7; a stator 8 secured to an inner wall within the case 33; slip rings 9 secured to a second end